



**CITY OF LODI
COUNCIL COMMUNICATION**

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AGENDA TITLE: Water and Wastewater Main Replacement Program – Project No. 2 Contract Change Order

MEETING DATE: February 16, 2005

PREPARED BY: Public Works Director

RECOMMENDED ACTION: This item is for information only. No action is required.

BACKGROUND INFORMATION: This information is being given to the City Council in accordance with the Contract Change Order policy approved by Resolution 85-173. One of the requirements of this policy is that we inform Council of all change orders where the total of a specific change order exceeds \$25,000. The attached contract change order, approved by the City Manager, was in the amount of \$63,900.12, which is 3.3% of the original contract. This project includes trenchless rehabilitation of approximately 12,100 lineal feet of existing 6-inch wastewater main located in the backyards of homes and the installation of approximately 6,500 lineal feet of new water main in the public right-of-way, along with approximately 325 new water services.

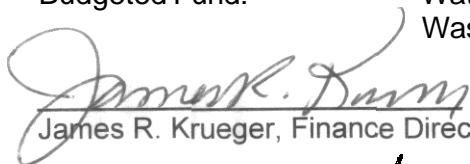
The contract change order work includes:

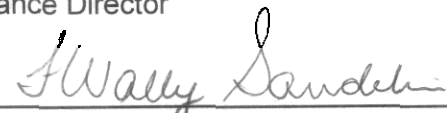
1. An increase in the number of point repairs on the wastewater mains in the project. The contractor's TV inspection of the wastewater mains identified additional areas where the main had to be repaired before the new lining could be installed. The contractor was also paid for time spent on trying to find a point repair location on an existing wastewater main that was not found where believed to exist.
2. Changes in pipe material and depth of a new water main located in the alley north of Maple Street between Central Avenue and Garfield Street to facilitate the connection of services and to provide more cover over the pipes.
3. Removal of a walnut tree which was located over an existing wastewater main.

The time of completion was adjusted to add 17 additional working days.

FUNDING:

Contract Amount	\$1,994,167.20
Budgeted Fund:	Water Capital Outlay
	Wastewater Utility Capital Outlay


James R. Krueger, Finance Director


for Richard C. Prima, Jr.
Public Works Director

Prepared by Wesley K. Fujitani, Senior Civil Engineer
RCP/WKF/pmf
Attachment
cc: Senior Civil Engineer Swimley

APPROVED: 
Blair King, City Manager

**CITY OF LODI
PUBLIC WORKS DEPARTMENT**

CONTRACT CHANGE ORDER NO. 1

Sheet 1 of 2

Date 1/26/05

Account No. See Distribution Below

PROJECT: WATER AND WASTEWATER MAIN REPLACEMENT PROGRAM PROJECT NO. 2

CONTRACTOR: Crutchfield Construction

You are directed to make the following changes or do the following work not included in the Plans and Specifications on this contract.

Description of work to be done, estimate of quantities, and prices to be paid. Specify whether additional work is at contract price, agreed price, or force account. Unless otherwise stated, rates for rental of equipment cover only such time as equipment is actually used and no allowance will be made for idle time.

- | | |
|--|-------------|
| 1. Contract Item "B4. Point Repair-Open Cut" Increase point repair quantity from 5 to 31 each. Add 26 each at \$2,000 each | |
| Acct: 171022 Agreed Upon Price | \$52,000.00 |
| 2. Contract Item "C3. Install 3-inch Water Main" Increase quantity from 152 LF to 382 LF. Add 230 LF at \$30/LF | |
| Acct: 181677 Agreed Upon Price | \$ 6,900.00 |
| 3. Use 40LF Ductile Iron Pipe for 8-inch water main at Harold/Cherokee | |
| Acct: 181677 Agreed Upon Price | \$ 553.64 |
| 4. Additional point repair work performed on WW main S/Cherry Street. | |
| Acct: 171022 Agreed Upon Price | \$ 1,309.28 |
| 5. Remove tree at Station 19+00 Sheet C9 | |
| Acct: 171022 Agreed Upon Price | \$ 3,137.20 |

Acct Distribution

171022: \$56,446.48
181677: \$ 7,453.64

PERCENT OF
CONTRACT

Original Contract Price	\$1,944,167.20	
Total Cost of This Change Order NOT TO EXCEED	\$ 63,900.12	3.3%
Previous Change Orders	\$ 0.00	
Total Cost of All Change Orders to Date	\$ 63,900.12	3.3%
Contract Price, Including All Change Orders, Will Be:	\$2,008,067.32	

Time of completion will be adjusted as follows: Add 17 working days

Submitted By _____ Date _____
Approval Recommended _____ Date _____
Approved, Public Works Director _____ Date _____
Approved, City Manager (Per Public Works Policies and Procedures, Administration 4.1) _____
_____ Date _____

**CITY OF LODI
PUBLIC WORKS DEPARTMENT**

CONTRACT CHANGE ORDER NO. 1

Sheet 2 of 2

Date 1/26/05

Account No. See Distribution Below

PROJECT: WATER AND WASTEWATER MAIN REPLACEMENT PROGRAM PROJECT NO. 2

CONTRACTOR: Crutchfield Construction

The undersigned contractor, having carefully considered the change proposed, agrees, if this proposal is approved, to provide all equipment, furnish all materials, except as otherwise noted above, perform all services necessary for the work above specified, and accept as full payment the prices shown above.

ACCEPTED: Date _____ Contractor _____

By _____ Title _____

If the contractor does not sign acceptance of this order, the contractor should refer to Section 4-1.03A of the Standard Specifications regarding filing a written protest within the specified time.